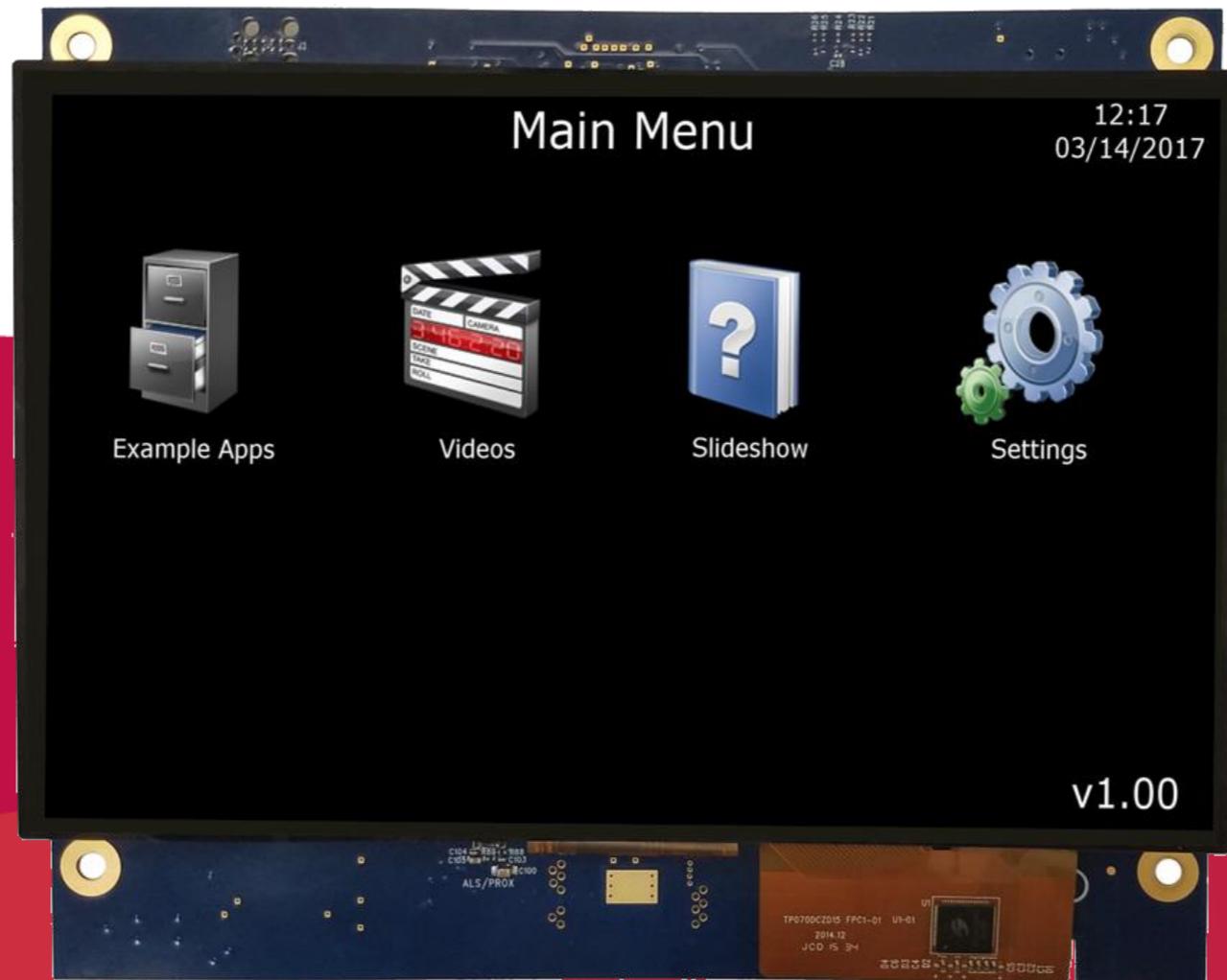


ZyG Bootloader

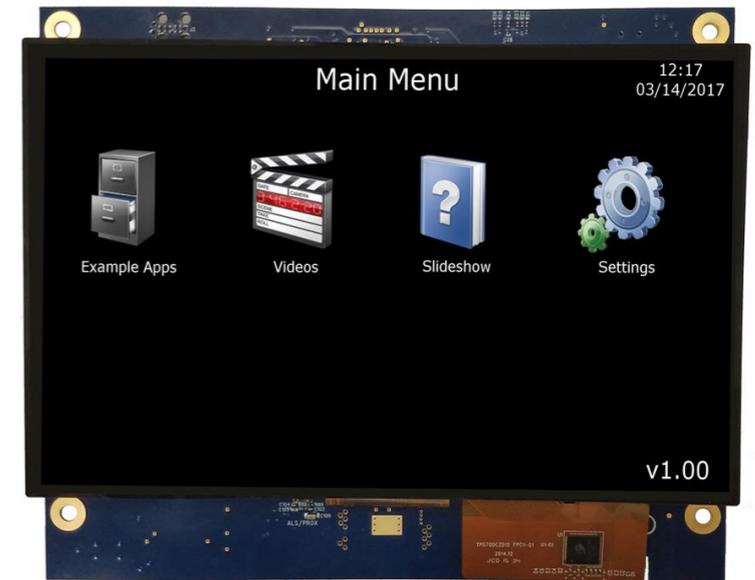


Future Designs, Inc.
www.TeamFDI.com

03/14/2024 Rev A

Bootloader Features

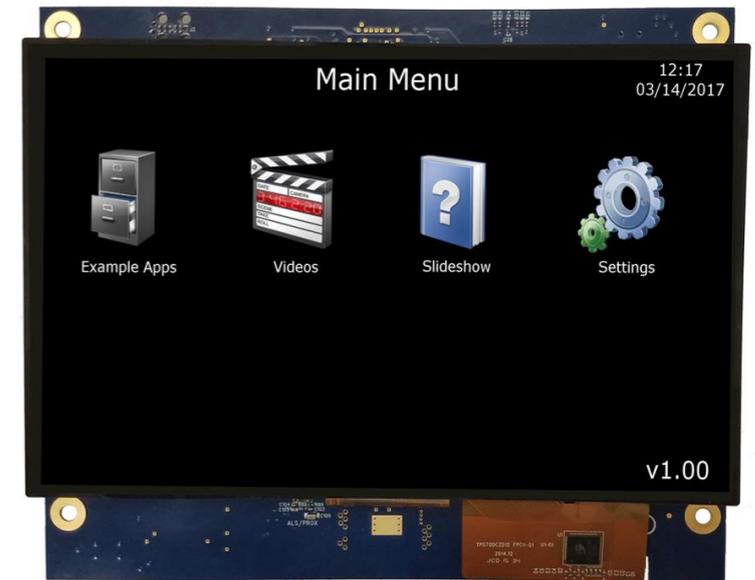
- Small Footprint
- Full CRC & Application Checking
- SDCard or USB Host based system
- Limited External Flash Support
- Unattended Mode
- Error Logging – optional
- Complete Documentation including source code and examples
- Affordable, one-time license fee (part of Σ yG Family)
- Currently supports Σ yG Family
 - Renesas Synergy S7G2, S5D9, S5D5
 - Additional processors being added



ΣyG GUI Family

Instant Graphical User Interface

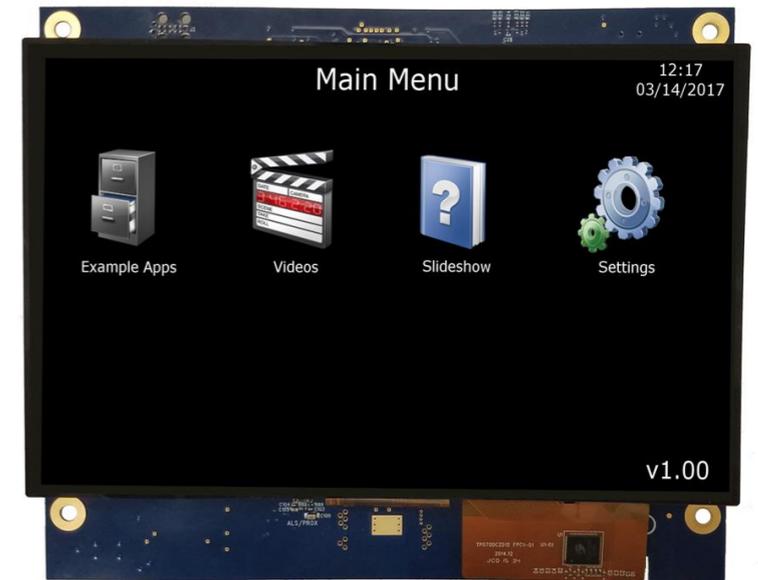
- Off the Shelf options for GUI / HMI
- Fully integrated HW & SW solution
- Quick time-to-market
- 7.0" LCD
- Standard versions available in distribution stock
- Customization options for volumes of 500 units or more
- Cost effective even for high volume applications



Easily upgrade the User Interface in your embedded product

For More Information

ΣyG or the ΣyG GUI Family



ΣyG GUI Family - <https://www.teamfdi.com/syg>

Renesas Synergy Source Code and Documentation

<https://www.renesas.com/us/en/products/microcontrollers-microprocessors/renesas-synergy-platform-mcus/renesas-synergy-software-package>

ΣyG contact

sales@teamfdi.com

FDI Company History

- 35 year history of customer success
- Management Team has 120 yrs experience
- Full Service Design and Production
- History as Renesas Partner and Design Consultant
- Member of ARM Connected Community



**Founded
1989**

RENESAS

ARM

The FDI Advantage



- FDI is a proud member of the ARM Connected Community
- FDI has a close working relationship with Renesas
- Designed and manufactured in the USA
- Full Technical Support from our Team of US based Engineers
- Our products are 100% Functional Tested and guaranteed
- Market Lifetime of 10 years minimum
- Direct OEM sales or available from any of our six franchised distributors
- FDI offers cost effective customization for volumes as low as 500 units
- We purchase only from factory authorized sources and distributors
- FDI has a 35-year history of Customer Satisfaction

Contact Us!

For Questions or opportunities

Contact FDI!

Customer Contact:

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FDI Sales
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256-883-1240

Learn More:

www.teamfdi.com



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